

## REMARKS

The specification has been amended to include the enclosed Sequence Listing. Applicants respectfully request that the sequence listing be entered and made of record in the instant application.

Applicants respectfully direct the Examiner's attention to the Petition for Correction of Inventorship Under 37 C.F.R. § 1.48(b) submitted herewith. By this Petition, Applicants request the deletion of Stephanie A. Monks as a named inventor, since the invention of Dr. Monks is no longer being claimed in the above-identified application. Applicants are submitting concurrently herewith the documents under 37 C.F.R. §1.497(d) to add John Lamb as a named inventor of the application. Thus upon granting of Applicants' Petition Under Rule 48(b), the named inventors will be Eric A. Schadt and John Lamb.

With this amendment, claims 1-71, 73-85, 87-125, and 160-167 have been canceled without prejudice, claims 201 and 202 have been added, and claims 72, 86, 126-129, 131-134, 137-139, 141, and 145-153 have been amended for clarity. Thus, upon entry of the present amendment, claims 72, 86, 126-159, and 168-202 will be pending. Support for the claim amendments is found in the specification in accordance with the following table.

CLAIM	SUPPORT IN SPECIFICATION
72	page 124, line 9 through page 125, line 6; and page 309, lines 12-19
86	page 129, lines 9-28
126	page 218, lines 1-11; page 222, line 23, through page 223, line 7; page 223, line 19, through page 224, line 2
127	page 218, line 25, through page 223, line 7
128	page 222, lines 29-31
129	page 222, lines 31-33
131	page 222, line 33, through page 223, line 4
132	page 223, lines 4-5
133	page 223, lines 6-7
134	page 223, line 8, through page 224, line 2
137	page 222, line 33, through page 223, line 4

CLAIM	SUPPORT IN SPECIFICATION
138	page 222, line 33, through page 223, line 4
139	page 223, lines 4-5
141	page 224, line 3, through page 225, line 8
145	page 222, lines 24-28
146	page 222, lines 28-29
147	page 222, lines 28-29
148	page 222, lines 24-28
149	page 222, lines 28-29
150	page 222, lines 28-29
151	page 222, lines 24-28
152	page 222, lines 28-29
153	page 222, lines 28-29
201	page 218, lines 1-11; page 222, line 23, through page 223, line 7; page 223, line 19, through page 224, line 2; figure 1
202	page 218, lines 1-11; page 222, line 23, through page 223, line 7; page 223, line 19, through page 224, line 2; page 309, lines 12-19

Thus, no new matter has been added by way of the amendments to the claims or by the addition of new claims 201-202.

### CONCLUSION

Applicants respectfully request entry of the foregoing amendments and remarks into the file of the above-identified application. If any fees are due in connection with this submission, please charge the required fee to Jones Day Deposit Account No. 50-3013.

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Respectfully submitted,

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